Agilent 7683A and 7683B Series Automatic Sampler



Tick Boxes

Site Preparation Specification

Purpose of Procedure

To assure that the installation of instruments and systems can be completed successfully by careful preparation and evaluation of the installation site and by ensuring the availability of appropriate utilities, consumables and supplies.

Customer Responsibilities

Customers should ensure that all necessary operating supplies, consumables and usage dependent items such as columns, vials, syringes and solvents required for the successful installation of instruments and systems are available. Installation sites should be prepared in accordance with the following specifications.

Important Information

If you have problems in providing any of the following, please contact your local Agilent Technologies office for assistance. Assistance with user specific applications may be provided but should be contracted separately. Users of the instrument should be present throughout the installation and familiarization otherwise important operational, maintenance and safety information may be missed.

Procedure Checklist



Dimensions and Weight

	weight		height		width		length	
	lbs	kgs	inches	cm	inches	cm	inches	cm
G2912A	10.3	4.7	3.9	10	12.8	32.6	11.3	28.7
G2613A	6.8	3.1	18.3	46.5	5.0	12.8	4.6	11.8
G2913A	6.8	3.1	18.3	46.5	5.0	12.8	4.6	11.8
G2614A	6.6	3.0	7.5	19	17.7	45	12.9	32.8
G2916A	9.2	4.2	7.5	19	17.7	45	12.9	32.8

6890-7683 system dimension are approximately 96.5-cm high, 153-cm wide, 76.5-cm deep. See G1530-91500, 6890 Site Preparation Specification for more details.

G2912A Controller used with 5890 Series II and with 6890A, G1530/40A with serial numbers less then US00020000 or DE00020000.

Control board, G2612A, installed in 6890 Plus, GC must have serial number greater than US00020000 or DE00020000.



Power Consumption

	USA-type VAC	European-type	Freq	Powe
		VAC	Hz	r VA
6890	120 +/- 10%	220-240 +/- 10%	48-66	150
G2912A	100-120 +/- 10%	220-240 +/- 10%	50-60	180

Environmental Conditions:



Temperature:

Opt. Range* 20° - 27° C

Max. Range 5°- 40° C

68° - 80° F

41° - 104° F

Rel. Humidity: 5

50 - 60%

5 - 95%

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